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*Pre Am dt A*  
PATENT APPLICATION S-28.04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Christian Georg GERLACH

Attorney Docket Q62288

Appln. No.: Not yet assigned

Group Art Unit: Not yet assigned

Filed: December 29, 2000

Examiner: Not yet assigned

For: METHOD FOR SIMPLE SIGNAL, TONE AND PHASE CHANGE DETECTION

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

*AT*  
Page 1, after the title insert the heading -Background of the Invention-

*A2*  
first paragraph, please amend as follows:

The Invention relates to a method for detecting an information signal, tone and /or a phase change of a tone in one or more signals which contain *inter alia* this information signal or this tone.

*A3*  
after line 28 (not including paragraph spacing), insert the heading -Summary of the Invention-

*A4*  
Page 2, paragraph beginning at line 4, delete in its entirety.

*con*  
Page 2, paragraph beginning at line 7, amend as follows:

This object is achieved in accordance with the invention in a method for detecting an information signal, tone and/or phase change of a tone in one or more signals which contain *inter*